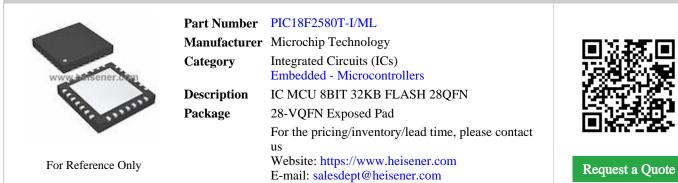


PIC18F2580T-I/ML

PIC18F2580T-I/ML Information



Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



PIC18F2580T-I/ML Specifications

Manufacturer Part Number	PIC18F2580T-I/ML	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	28-VQFN Exposed Pad	
Series	PIC? 18F	
Core Processor	PIC	
Core Size	8-Bit	
Speed	40MHz	
Connectivity	CAN, I2C, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT	
Number of I/O	25	
Program Memory Size	32KB (16K x 16)	
Program Memory Type	FLASH	
EEPROM Size	256 x 8	
RAM Size	1.5K x 8	
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V	
Data Converters	A/D 8x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	28-VQFN Exposed Pad	
Supplier Device Package	28-QFN (6x6)	
		Report errors?

PIC18F2580T-I/ML Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

PIC18F2580T-I/ML Payment Methods



PIC18F2580T-I/ML Shipping Methods



If you have any question about PIC18F2580T-I/ML, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com